



INTERNATIONAL PUBLIC SCHOOL

HOSHANGABAD ROAD, MISROD, BHOPAL

HOLIDAY HOMEWORK

CLASS –XII COMMERCE SESSION 2025-26

SUBJECT	HOMEWORK	INSTRUCTION
ENGLISH	<p>Topics for English Project.</p> <ol style="list-style-type: none"> 1. Impact of Social Media on Youth. 2. Importance of Environmental Conservation. 3. Role of Education in Empowering Women. 4. Effects of Globalization on Indian Culture. 5. Significance of Mental Health Awareness. 6. Influence of Technology on Human Relationships. 7. Value of Cultural Heritage in Modern Society. 8. Challenges of Climate Change and Sustainable Living. 9. Power of Storytelling in Shaping Identity. 10. Impact of Artificial Intelligence on Future Careers. 11. 'Escapism' with reference to The Third Level. 12. Fear of Separation, Death 13. Child Labour 14. Plight of Homeless People. <p>(Any One)</p>	<p>1. On the first page * Write the TOPIC* * Class __ Section __* * Board Roll No __* (Not to be filled) * Name Of the School ____* Submitted to- *Your respective subject teacher's name * Submitted by- your name (First page to be made for the chosen topic of the project)</p> <p>2) On the second page- write Acknowledgement. ACKNOWLEDGEMENT</p> <p>I would like to take this opportunity to express my sincere gratitude to my Principal Mrs. Deepti Singh for giving me the permission and opportunity for doing my project. Secondly I would like to thank my teacher Mrs. for her valuable guidance , support and suggestions throughout the course of the project , on the topic ' ____ ' which also helped me in doing a lot of research and I came to know about so many new things . Last but not the least I would like to thank my parents and friends who helped me a lot in finishing this project within the stipulated time . The project work has not only enhanced my knowledge but has also improved my listening and speaking skills .</p> <p>3) Certificate of Completion</p>

		<p>(The format of the first three pages will be shared once the work is done and shown to the teacher after summer break.)</p> <p>4) Now write the matter and content along with some pictures related to your topic.</p> <p>5) Reflection: * The effort you have put in and what you have experienced. * Strengths , weaknesses , anxieties and errors during research .</p> <p>6) On the last page- write Bibliography (Source of Information)</p> <p>Dear Students Note that this project is for the final assessment so make the project in very neat and proper manner . The project has to be made individually. The project should be made in 25 pages handwritten .</p> <p>* Viva from the project will be taken individually.</p>
ACCOUNTANCY	<p>Specific Problem 1: Analysis of Financial Statements of a company (Calculating Ratios any 10) -Introduction of company and list of Board of Directors - Financial Statements (Printed) : Balance Sheet , Statement of profit and loss and Notes to accounts. - write classification, computation objective and significance and ideal ratios of each class . (complete theory part of your project as holiday homework)</p>	<ol style="list-style-type: none"> 1. Use A4 size sheet one side ruled paper only .(class mate sheets) 2. Matter should be written on one side of the paper and formats ,charts etc. should be drawn on the flip side only. 3. Leave margin of one inch on left side of the spiral binding. 4.Project should be neat and systematically presented. 5. Only Acknowledgement, Certificate and company's financial statements can be printed rest of the matter should be handwritten . 6. Financial statements of a company should be of last two years i.e. 2024 and 2025.
BUSINESS STUDIES	<p>Make a project on any one of the following topics, the total length of the project will be 25 to 30 pages. 1.Project one: Principles of Management</p>	

	<p>The students are required to visit any one of the following:</p> <ol style="list-style-type: none"> Departmental store An Industrial Unit A Fast Food Outlet Any other Organization <p>2.Project two : Marketing Management</p> <p>The students are required to launch their own product like:</p> <ol style="list-style-type: none"> coffee ladies bags Noodles Shoes etc <p>3. Project three: Elements of Business Environment like:</p> <ol style="list-style-type: none"> Changes in packaging and it's economic impact. Re entry of Coca-Cola and Fanta in India. Changing role of the women. Child labour etc. <p>4.Project four: Stock Exchange</p> <p>The students are expected to:</p> <ol style="list-style-type: none"> Develop a brief report on History of Stock Exchange in India. Prepare a list of atleast 25 companies listed on a Stock Exchange. To make an imaginary portfolio . 	
ECONOMICS	<p>Prepare a comprehensive project on any topic related to Economics field. You may take a topic from your respective Macro Economics and Indian economic development books too.</p> <p>Suggestive list of topics:</p> <ul style="list-style-type: none"> <input type="checkbox"/> Micro and Small Scale Industries <input type="checkbox"/> Food Supply Channel in India 	<ol style="list-style-type: none"> Maximum 35 - 40 sheets in total . A4 size sheets (colourful or white) are to be used (one side ruled and one side plain) Diagrams, bar charts, pictures, flowcharts are a must and are to be pasted on the plain side. Make sure that the following are covered: <ul style="list-style-type: none"> <input type="checkbox"/> Introduction of the topic/ title <input type="checkbox"/> Meaning & definitions <input type="checkbox"/> Identifying the causes, consequences /or remedies <input type="checkbox"/> Various stakeholders and effect on each of them

	<ul style="list-style-type: none"> <input type="checkbox"/> Contemporary Employment situation in India <input type="checkbox"/> Disinvestment policy of the government <input type="checkbox"/> Goods and Services Tax Act and its Impact on GDP <input type="checkbox"/> Health Expenditure (of any state) <input type="checkbox"/> Human Development Index <input type="checkbox"/> Inclusive Growth Strategy <input type="checkbox"/> Self-help group <input type="checkbox"/> Trends in Credit availability in India <input type="checkbox"/> Monetary policy committee and its functions <input type="checkbox"/> Role of RBI in Control of Credit <input type="checkbox"/> Government Budget & its Components <input type="checkbox"/> Trends in budgetary condition of India <input type="checkbox"/> Exchange Rate determination – Methods and Techniques <input type="checkbox"/> Currency War – reasons and repercussions <input type="checkbox"/> Livestock – Backbone of Rural India <input type="checkbox"/> Alternate fuel – types and importance <input type="checkbox"/> Sarwa Siksha Abhiyan – Cost Ratio Benefits <input type="checkbox"/> Golden Quadrilateral- Cost ratio benefit <input type="checkbox"/> Minimum Support Prices <input type="checkbox"/> Relation between Stock Price Index and Economic Health of Nation <input type="checkbox"/> Waste Management in India – Need of the hour <input type="checkbox"/> Minimum Wage Rate – approach and Application <input type="checkbox"/> Digital India- Step towards the future <input type="checkbox"/> Rain Water Harvesting – a solution to water crises <input type="checkbox"/> Vertical Farming – an alternate way <input type="checkbox"/> Silk Route- Revival of the past <input type="checkbox"/> Make in India – The way ahead <input type="checkbox"/> Bumper 	<ul style="list-style-type: none"> <input type="checkbox"/> Advantages and disadvantages of situations or issues identified <input type="checkbox"/> Short-term and long-term implications of economic strategies suggested in the course of research <input type="checkbox"/> Validity, reliability, appropriateness and relevance of data used for research work and for presentation in the project file <input type="checkbox"/> Presentation and writing that is succinct and coherent in project file <input type="checkbox"/> Case study <input type="checkbox"/> Conclusion of the project topic <input type="checkbox"/> Citation of the materials referred to, in the file in footnotes, resources section, bibliography etc.
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	<p>Production- Boon or Bane for the farmer</p> <p><input type="checkbox"/> Rise of Concrete Jungle- Trend Analysis</p> <p><input type="checkbox"/> Organic Farming – Back to the Nature</p> <p><input type="checkbox"/> Any other newspaper article and its evaluation on basis of economic principles</p> <p><input type="checkbox"/> Any other topic</p>	
COMPUTER SEIENCE	<p>Write Synopsis report on any one of the following Project title.</p> <p>1) Hospital Management System</p> <p>2) Airline Management System</p> <p>3) School Management System</p> <p>4) Hotel Management System</p> <p>5) Any Other topic</p> <p>6) games</p> <p>Synopsis report contains following Topics.</p> <p>1) Introduction about Python.</p> <p>2) Introduction about SQL .</p> <p>3) Introduction about Project.</p> <p>4) Flowchart of project.</p> <p>5) Database & files Use in project</p>	<p>1)Project report should be printed in A4 size paper.</p> <p>2) Coading should be error free</p> <p>3) file handling concept must be use.</p>
PSYCHOLOGY	<p>CASE PROFILE</p> <ul style="list-style-type: none"> Develop a case profile. Use qualitative techniques, such as observation, interview, survey,etc. Main objective of preparing a case profile is to understand the individual in totality. This will help in establishing the cause-and-effect 	<p>Suggested format for preparing a case profile</p> <p>1. Introduction:</p> <ul style="list-style-type: none"> A brief introduction of about one or two pages presenting the nature of the problem, its incidence, likely causes and possible counselling outcomes. Half page brief summary of the case <p>2. identification of data:</p>

	<p>relationship more accurately.</p> <ul style="list-style-type: none"> You have to prepare a case profile of an individual who may be having special needs like learning disability autism,bipolar disorder, schizophrenia disorder etc. or those with interpersonal social problems i.e., poor body image, temper tantrums, substance abuse, not getting along with peers, withdrawn, etc. Find out Background information and developmental history of the individual 	<ul style="list-style-type: none"> name(maybe fictitious) diagnosed problem <p>3. case history:</p> <ul style="list-style-type: none"> a paragraph giving age, gender, School attended, etc, Information about social economic status consisting of information about mother's/ father's education and occupation, family income, house type, number of members in the family- (brothers sisters and their birth order,etc.) Information about physical health, physical characteristics(height and weight), any disability/ illness(in the past and present),etc. any professional help taken(past and present), giving a brief history of the problem, attitude towards counselling(indicating the motivation to seek help etc.) Recording signs (what is observed in terms of facial expression, mannerisms,etc) and symptoms(what the subject reports, for example, fears, worry, tension,Sleeplessness,etc.) <p>4. Concluding comments</p>
HINDUSTANI VOCAL MUSIC	<p>1.□□□□□□ □□□ □□ □□□□□□□□□ □□□□ □□ □□□□ □□□□□ □□□□□ (□□□□ □□)</p>	-----

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PAINTING	Practical Work: Painting Sessional Work – Prepare 3 Sheets of Still life with nature.	(In A4 size sheet)
PHYSICAL EDUCATION	<p>➤ Practical-1: Fitness tests administration. (SAI Khelo India Test)</p> <p>➤ Practical-2: Procedure for Asanas, Benefits & Contraindication for any two Asanas for Each lifestyle disease</p> <p>➤ Practical-3: Anyone one Sport/Game of choice (Basketball, Cricket, Football and Volleyball). Labelled diagram of Field & Equipment. Also, mention its Rules, Terminologies & Skills. International venues</p>	<p>Age group 9-18yrs/ class 4-12: BMI, 50mt Speed test, 600mt Run/Walk, Sit & Reach flexibility test, Strength Test (Partial Abdominal Curl Up, Push-Ups for boys, Modified Push-Ups for girls)</p> <p>1. Obesity 2. Diabetes 3. Asthma 4. Hypertension 5. Back Pain</p> <p>1. Introduction of Game 2. History of Game 3. Rules and regulations of Game 4. Fundamental skills of Game 5. Terminology of Game 6. Famous personality 7. Famous National and International venues</p>
APPLIED MATHEMATICS	Case Study Question – 1 Two schools P and Q want to award their selected students on the values of Tolerance, Kindness, and Leadership. The school P wants to award Rs x each, Rs y each and Rs z each for the three respective values to 3, 2 and 1 students respectively with total award money of Rs. 2200. School Q wants to spend Rs 3100 to award its 4, 1 and 3 students on the respective values (by giving the same award money to the three	Do it in A4 size Paper

	<p>values as school P). If the total amount of award for one prize on each value is Rs1200, using matrices, find the following:</p> <p>1.What is award money for Tolerance?</p> <ol style="list-style-type: none"> 1. 350 2. 300 3. 500 4. 400 <p>2.What is the award money for Leadership?</p> <ol style="list-style-type: none"> 1. 300 2. 280 3. 450 4. 500 <p>3.What is the award money for Kindness?</p> <ol style="list-style-type: none"> 1. 500 2. 400 3. 300 4. 550 <p>4.If a matrix A is both symmetric and skew-symmetric, then</p> <ol style="list-style-type: none"> 1. A is a diagonal matrix 2. A is a scalar matrix 3. A is a zero matrix 4. A is a square matrix 	
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5.If A and B are two matrices such that $AB = B$ and $BA = A$, then B^2 is equal to

1. B
2. A
3. 1
4. 0

Read the case study carefully and answer any four out of the following questions:

Three friends Ravi, Raju and Rohit were buying and selling stationery items in a market. The price of per dozen of Pen, notebooks and toys are Rupees x, y and z respectively.

Ravi purchases 4 dozen of notebooks and sells 2 dozen pens and 5 dozen toys. Raju purchases 2 dozen toys and sells 3 dozen pens and 1 dozen of notebooks. Rohit purchases one dozen of pens and sells 3 dozen notebooks and one dozen toys.

In the process, Ravi, Raju and Rohit earn ₹ 1500, ₹ 100 and ₹400 respectively.

Answer the following questions using the matrix method:

1. What is the price of one dozen of pens?

- 1. ₹ 100
- 2. ₹ 200
- 3. ₹ 300
- 4. ₹ 400

2. What is the total price of one dozen of pens and one dozen of notebooks?

- 1. ₹ 100
- 2. ₹ 200
- 3. ₹ 300
- 4. ₹ 400

3. What is the sale amount of Ravi?

- 1. ₹ 1000
- 2. ₹ 1100
- 3. ₹ 1300
- 4. ₹ 1200

4. What is the amount of purchases made by all three friends?

- 1. ₹ 1200
- 2. ₹ 1500
- 3. ₹ 1300
- 4. ₹ 1400

5. What is the price of sales made by all three friends?

- 1. ₹ 3000
- 2. ₹ 2500
- 3. ₹ 2700
- 4. ₹ 2400

Read the case study carefully and answer any four out of the following questions:

Three friends Ravi, Raju and Rohit were buying and

	<p>selling stationery items in a market. The price of per dozen of Pen, notebooks and toys are Rupees x, y and z respectively.</p> <p>Ravi purchases 4 dozen of notebooks and sells 2 dozen pens and 5 dozen toys. Raju purchases 2 dozen toys and sells 3 dozen pens and 1 dozen of notebooks. Rohit purchases one dozen of pens and sells 3 dozen notebooks and one dozen toys.</p> <p>In the process, Ravi, Raju and Rohit earn ₹ 1500, ₹ 100 and ₹400 respectively.</p>	
	<p>Answer the following questions using the matrix method:</p> <div><div><div>1. What is the price of one dozen of pens?</div><div><div>1. ₹ 100</div><div>2. ₹ 200</div><div>3. ₹ 300</div><div>4. ₹ 400</div></div></div><div><div>2. What is the total price of one dozen of pens and one dozen of notebooks?</div><div><div>1. ₹ 100</div><div>2. ₹ 200</div><div>3. ₹ 300</div><div>4. ₹ 400</div></div></div></div>	

	<p>3. What is the sale amount of Ravi?</p> <p>1. ₹ 1000 2. ₹ 1100 3. ₹ 1300 4. ₹ 1200</p> <p>4. What is the amount of purchases made by all three friends?</p> <p>1. ₹ 1200 2. ₹ 1500 3. ₹ 1300 4. ₹ 1400</p> <p>5. What is the price of sales made by all three friends?</p> <p>1. ₹ 3000 2. ₹ 2500 3. ₹ 2700 4. ₹ 2400</p> <p>Three shopkeepers Ram Lal, Shyam Lal, and Ghansham are using polythene bags, handmade bags (prepared by prisoners), and newspaper envelopes as carrying bags. It is found that the shopkeepers Ram Lal, Shyam Lal, and Ghansham are using (20,30,40), (30,40,20), and (40,20,30) polythene bags, handmade bags, and newspapers envelopes respectively. The shopkeeper's Ram Lal, Shyam Lal, and Ghansham spent ₹250, ₹270, and ₹200 on these carry bags respectively.</p> <p>1. What is the cost of one polythene bag?</p> <p>1. ₹ 1 2. ₹ 2</p>	
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	<p>3. ₹ 3</p> <p>4. ₹ 5</p> <p>2. What is the cost of one handmade bag?</p> <p>1. ₹ 1</p> <p>2. ₹ 2</p> <p>3. ₹ 3</p> <p>4. ₹ 5</p> <p>3. What is the cost of one newspaper bag?</p> <p>1. ₹ 1</p> <p>2. ₹ 2</p> <p>3. ₹ 3</p> <p>4. ₹ 5</p> <p>4. Keeping in mind the social conditions, which shopkeeper is better?</p> <p>1. Ram Lal</p> <p>2. Shyam Lal</p> <p>3. Ghansham</p> <p>4. None of these</p> <p>5. Keeping in mind the environmental conditions, which shopkeeper is better?</p> <p>1. Ram Lal</p> <p>2. Shyam Lal</p> <p>3. Ghansham</p> <p>4. None of these</p> <p>PROJECT: 1. The real life applications of time series (eg:weather forecasting, climate , economic...)</p> <p>2. Application of Matrices & Determinants in Real life</p>	<p>Do it in Project File</p>
TOURISM	Portfolio-	Instructions -

	<p>Topics-</p> <ol style="list-style-type: none"> 1. Concept of Tourism 2. Scope of Tourism 3. An Itinerary (of your choice) 4. Any one Brochure (of your choice) 5. Contribution of Thomas Cook and Cox's and Kings in Tourism 	<ol style="list-style-type: none"> 1. Give your portfolio in spiral-bound file 2. Use colorful/handmade papers 3. Write correct and authentic information 4. Your presentation should be eye-catchy 5. Be artistic □ while making your portfolio 6. Portfolio should be neat and tidy7. Add two extra blank papers at the end.
YOGA	<ol style="list-style-type: none"> 1. Introduction to yoga and yogic practice 1. 2. Shatkarma - meaning principal and their health benefits. 3. Introduction of pranayama and dhayana and their health benefits. 4. Identify career opportunities in yoga. 5. Five standing asanas and five sitting ananas. 	Complete all exercise in practical file.
WEB APPLICATION	<ol style="list-style-type: none"> 1. Write a JavaScript for loop that iterates from 0 to 15. For each iteration, it checks if the current number is odd or even, and displays a message on the screen. <i>Sample Output :</i> "0 is even" "1 is odd" "2 is even" 2. Write a JavaScript program to find the Armstrong numbers of 3 digits. Note : An Armstrong number of three digits is an integer such that the sum of the cubes of its digits is equal to the number itself. For example, 371 is an 	Write coding in practical file and paste its outputs

	<p>Armstrong number since $3^3 + 7^3 + 1^3 = 371$.</p> <p>3. Write a JavaScript program to sum 3 and 5 multiples under 1000.</p> <p>4. Write a JavaScript program to compute the greatest common divisor (GCD) of two positive integers.</p> <p>5. Design a small video on following topic Sport, IT icon, AI, yoga.</p>	
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